



Operations

STATUS OF RESOURCES AND TRAINING SYSTEM

AFI 10-201, 1 October 1995, is supplemented as follows:

This supplement applies to all US Air Forces in Europe (USAFE) units. It does not apply to US Air Force Reserve or Air National Guard units.

1.4.2.

- Subarea percentages and any data that could be calculated into a percentage that would establish a C-level, will be classified (as a minimum) Confidential.
- Ensure worksheets/presentation material for SORTS are classified appropriately to include all references to DOC response times and special mission capabilities.

1.5.3.3. Releasing Status of Resources and Training System (SORTS) data to the public. SORTS data remains classified regardless of how formatted or aggregated. All units and agencies working an activity which will include disclosure of SORTS data in any unclassified medium of forum will submit a request for approval to USAFE AOS/AOTR prior to the disclosure. The request will include the actual data in the format intended for disclosure, the data and time of the data base forum and date where the disclosure will occur. USAFE AOS/AOTR will coordinate the request with HQ USAF to obtain Joint Staff approval for the disclosure. Approval will be for the specified data and event only. Any requests made by the public not in conjunction with an Air Force approved activity will be processed according to AFI 37-131, *Freedom of Information Act Program*, and AFI 37-132, *Air Force Privacy Act Program*. Requests will be forwarded to the host Records Manager for referral to OASD (PA) Director of FOIA and Security, Pentagon, Washington DC.

1.10.3. USAFE AOS/AOTR is designated as the HQ USAFE SORTS reporting organization. All correspondence regarding SORTS reporting policy or procedure must be initiated by or coordinated with USAFE AOS/AOTR to be valid SORTS reporting policy or procedure. All correspondence regarding SORTS designed operational capability (DOC) statements must be coordinated with USAFE AOS/AOTR. All correspondence regarding processing of SORTS reports will be coordinated with USAFE AOS/AOTR.

1.10.3.11. (Added). Ensure annual unit DOC Statement reviews begin at least 30 days prior to the DOC statement effective date.

1.10.4.

- Review and validate measured unit databases monthly to ensure data is current and accurate.
- Contact measured unit SORTS monitors for clarification of data and as required, direct unit to submit a new report for databases containing inaccurate, unclear or inadequate data or remarks.
- Notify USAFE AOS/AOTR when a measured unit is directed to submit a new report.
- Provide USAFE AOS/AOTR a letter designating a primary and alternate point of contact (POC) for SORTS reporting and DOC statements. POC letter will be updated January of each year or when changes occur.
- Coordinate changes affecting a unit's SORTS reporting (i.e., changing unit type code (UTC) tasking, terminating, initiating unit SORTS reporting) with USAFE AOS/AOTR prior to implementation or official unit notification.
- Complete DOC statement reviews at least annually.

- Identify and include in DOC statements, the OPLAN that tasks the units. Classify DOC statements accordingly.
- Assist units in forecasting realistic get-well-dates for identified shortfalls.
- Develop and publish unit DOC statements.

1.10.4.1. (Added). USAFE Functional Area Offices are listed in table 1-2:

Table 1-2. (Added). HQ USAFE Functional Area SORTS Offices			
FLYING	DOT (480-6986)	CIVIL ENGINEERING	CEX (480-6726)
COMMUNICATIONS	SCM (480-5955)	GROUND TACS	DOA (480-6213/OFF) (480-7276/DEF)
MEDICAL	SGX (480-6984)	PERSCO	AOS/AORP (480-7697)
SECURITY POLICE	SPO (480-5153)	SERVICES	SVX (480-2244)
SUPPLY	LGS (480-7490)	TRANSPORTATION	LGT (480-7460)
COMBAT CONTROL	DOA (480-5395)	MAINTENANCE	LGM (480-6939)
HARVEST EAGLE	LGX (480-7793)		

NOTES:

1. When working with HQ USAFE functional area offices on a SORTS related issue, ensure that the HQ USAFE SORTS office (USAFE AOS/AOTR) is kept informed.
2. USAFE AOS/AORP is responsible for monitoring reported SORTS PERSCO readiness status. HQ USAFE/DPAA monitors the reported personnel measure of all reporting units for assigned personnel shortfalls.

1.10.5.

- Reviews all DOC statements to ensure valid UTCs are used and identify shortfalls (when they exist) between UTCs listed on DOC statements and UMD authorizations.
- Reviews DOC statements to ensure all organizational data elements are correct.

1.11.

- Coordinate any guidance on SORTS reporting from Numbered Air Forces through the major command (MAJCOM) functional manager and USAFE AOS/AOTR.

1.12.1.

- Ensures base level SORTS monitors coordinate and resolve problems with each unit when rated areas fall below C-1.

1.12.2.

- Review SORTS procedures and incorporate changes as necessary.
- Maintain a SORTS correspondence file.
- Communicate higher headquarters policy to other agencies.
- Review all error messages and transmit correction within 24 hours.
- Include a review set in each unit report submitted.
- Review unit databases for accuracy, and submit any

corrections within 24 hours.

- Provide a copy of the database (review set) to each measured unit functional office of primary responsibility (OPR).
- Provide USAFE AOS/AOTR, in writing, names, office symbols, telephone numbers, and e-mail address of subordinate reporting organization SORTS monitors. POC letters will be updated annually and when changes occur.
- Ensure SORTS reports are submitted to the "USAFE DATA PROC CEN RAMSTEIN AB GE"; using language media format (LMF) ASCII-to-tape (AT); content indicator code (CIC) must be JGGB; the routing indicator must be RHFQONA. Send an information copy to USAFE AOS RAMSTEIN AB GE//AOTR//.
- Establish written guidance to cover local SORTS procedures (e.g., supplement or operating instruction (OI)) Unit OPRs will forward a copy of this guidance to USAFE AOS/AOTR.
- Maintain JCS Pub 1.03.3, *Status of Resources and Training System (SORTS)*, AFI 10-201, *Status of Resources and Training Systems*, AFP 102-2, *Commanders Status of Resources and Training System (SORTS) Handbook*, this supplement and any published local guidance.
- Maintain a copy of each unit's SORTS monitor appointment letter.
- Maintain a copy of each unit's DOC statement; ensure it has been signed by the commander.

- Schedule unit SORTS report submission early enough to allow for sub-reporting organization (SRO) consolidation and transmission to USAFE AOS/AOTR within established reporting time criteria.
- SROs submit corrections within 24 hours when notified of database discrepancies.
- Establish procedures that will include, but are not limited to the use of secure voice or another unit's telecommunications center in the event that the unit is unable to submit SORTS via SARAH-Lite or GCCS.
- Train primary and alternate SORTS monitor for each measured unit.
- Perform a staff assistance visit (at least annually) for measured units and maintain a record of the most recent unit staff assistance visit.
- Conduct a self-inspection of the SORTS program using the SORTS self-inspection checklist semi-annually and 30 days prior to USAFE Staff Assistance Visits.
- Coordinate with unit SORTS monitors to resolve problems and submit appropriate amplifying remarks when rated areas fall below C-1.
- Notify by written correspondence to USAFE AOS/AOTR of individual user identifications (USERID) for those personnel requiring GCCS access to SORTS.

1.12.2.1. (Added). USAFE AOS/AOT appoints the subordinate reporting agency for installations without a command post

1.12.2.2. (Added). Units reporting SORTS develop and maintain a viable reporting program at each reporting location. Units may use books, folders, or administrative files to contain all information needed to support a local program. The following is considered the minimum documentation to be kept by the subordinate reporting organization.

- Copies of current base level OPR/SORTS monitors letters.
- Copies of all current unit DOC statements.
- Copies of current unit data bases.
- Copies of the worksheets and associated paperwork used to submit the unit's last SORTS report.
- Copies of all SORTS reports submitted for most recent update of each measured unit.
- Copies of messages listing reports processed and errors for the last set of SORTS reports submitted for each measured unit.
- A locally developed report numbering log (by calendar year) to track reports sent for processing.

1.12.4.

- Provides current (no older than 15 days) products (e.g., SORTS Desire Listing, unit type code (UTC) mission capability statements (MISCAP), etc.) to the measured units prior to report submission.
- Provides technical expertise to the SRO, direct reporting unit (DRU) and unit SORTS monitors on all SORTS personnel products, as required.
- Reviews and sign unit personnel worksheets to verify personnel computations and authorized substitutions for any unit less than C-1 due to personnel.

1.13.1.

- Signs all SORTS reports indicating review and release.
- Signs and date the DOC statement after initial and annual review.
- Establishes procedures to ensure continual review of unit data for possible changes in the unit's C-level.
- Provides a letter to subreporting organization with primary and alternate SORTS monitors. Prior to base-level unit SORTS submissions (but no later than the last duty day of each month), applicable support/maintenance /operations commanders coordinate with the local or their host chief of supply (COS) to resolve all supply-related problems for their units when reporting less than C-1 in the "equipment and supplies on hand" or "equipment conditions" categories. If COSs do not receive coordination from their supported unit commanders, they are responsible for contacting them to resolve supply related issues. COSs should not assume no contact means that all categories will be rated C-1. Once the information is received, the COSs will provide full details, including background information, and all circumstances about what causes ratings to be less than C-1 to HQ USAFE/LGSP, UNIT 3050 BOX 150, APO AE 09094-0150, no later than the second duty day of each month.

1.13.2.1.

- Provide the SRO and their USAFE functional managers, in writing, names, office symbols, telephone numbers, and e-mail address of persons responsible for compiling SORTS data. Update semi-annually, or as changes occur.
- Ensure unit remarks are reviewed on a monthly basis.

2.1.5. (Added). SORTS DOC statements are developed, reviewed and revised by HQ USAFE functional area managers, and managed by USAFE AOS/AOTR according to USAFE HOI 10-1, *Status of Resources and Training System (SORTS)*.

2.1.5.1. File any correspondence in regard to DOC statement clarification or changes with the affected unit's DOC statement.

2.11.2.3.1. (Added).

- Units will use Dyna-Metric Microcomputer Analysis System (DMAS) to determine spares assessments.
- DMAS assessments will be provided to units by local base supply squadron.

3.3.2.2.1. (Added). If no change, submit the entire OVERALL set with a new reporting indicator change date (RICDA). Ensure remarks are not over 90 days old.

3.3.2.4. (Added). Transmit data required in paragraph 3.3.1. to the USAFE Data Processing Center not later than (NLT) 1600Z. All units will submit data starting 10 days prior to the last duty day of the month. Ensure compliance with paragraph 3.3.2. timing criteria.

3.3.3.1. (Added). Increased Frequency Reporting (IFR). USAFE AOS/AOTR will notify subordinate reporting organizations of IFR, as directed by higher headquarters in order to provide updated information for crisis management. Reporting, whenever possible, will be selective (e.g., by commands, selected labels, or major equipment classes). Once declared, IFR will remain in effect until terminated by higher headquarters. Each reporting organization unit will establish written procedures to ensure all required reports are submitted in a timely and accurate matter, from both the primary and alternate reporting locations.

3.5. USAFE units will consider deployed resources available, if those resources can be redeployed within their DOC response time.

3.10. (Added). Joint Pub 1-03.3 requires a change in status data as reported by the measured unit be submitted to reach the Joint Staff within 24 hours of the change. Units must ensure their reports are received at USAFE as soon as possible for processing in order to meet the Joint Pub requirement.

3.11. (Added). Subordinate reporting organizations will maintain the ability to retransmit each SORTS update by report number until the next reporting of SORTS data for that unit.

4.3.1.3.3. When critical US civilian positions are counted, include them in personnel authorized, assigned, and available data, with a remark indicating number of US civilians included. Foreign nationals will only be

considered subjectively in the unit's overall C-level. The in-place 2FOXX and 2SOXX civilian wartime essential positions are as follows: (include those civilian positions used in direct support of unit deployment processes as critical)

- Chief/Deputy Chief, Materiel Storage and Distribution
- Inspection supervisor
- Receiving supervisor
- Storage and issue supervisor
- Inspectors
- Receiving clerks
- Pick-up and delivery drivers
- Chief/Deputy Chief, Operations
- Record maintenance clerks
- Mission support clerks
- Research clerks
- Repair cycle clerks
- Demand processing clerks, Chief/Deputy Chief, Management and Systems
- Computer supervisor
- Computer operators
- Stock fund manager
- Stock fund clerks
- Chief/Deputy Chief, Materiel Management
- Stock control clerks
- Equipment management clerks
- All fuels (2FOYX) civilian personnel

5.1.2. (Added). Equipment and Supplies on Hand Measured Area. For supply, the support equipment and supplies to be reported will be defined in the unit DOC statement. Units must measure both the combat essential and support equipment and supplies.

5.1.2.1. (Added). Combat essential equipment. Types of equipment listed must be measured in this area if they are required for the unit's wartime mission:

- Base supply materiel handling equipment (i.e. forklifts, warehouse tractors).
- Base supply mission essential vehicles (i.e. delivery trucks, etc.).
- Fuels branch mission essential vehicles and equipment.

5.1.2.2. (Added). Support equipment and supplies. All other equipment and supplies designated as a wartime requirement are required to be reported. Example is mobility bags. Nuclear biological chemical protection kits are not reportable.

5.1.2.3. (Added). Unit Percentages. Units must compute a percentage for each type of equipment in the

combat essential category and a separate percentage for each support equipment and supplies category. The percentage must be computed by comparing the authorized or required quantities of materiel, as specified in the DOC statement. The lowest computed percentage, excluding mobility bags, is used to determine the C-level.

5.2.1.1.1. (Added). Aircraft Units. Units will submit consolidated listing to HQ USAFE/LGMA, UNIT 3050 BOX 105, APO AE 09094-0105, of the equipment they use to measure against in each equipment subarea. Count only "XF" "XD" "NF" or "ND" coded items to avoid skewing results with large number of easily procured expendable items. Include nomenclature, national stock number (NSN), total authorized, and quantity required to support the DOC. Submit listings within 30 days of receiving this supplement and when changes are made to the listing.

5.2.1.2.1. (Added). Aircraft Units. Units will submit consolidated listing to HQ USAFE/LGMA, UNIT 3050 BOX 105, APO AE 09094-0105, of the equipment they use to measure against in each equipment subarea. Count only "XF" "XD" "NF" or "ND" coded items to avoid skewing results with large number of easily procured expendable items. Include nomenclature, NSN, total authorized, and quantity required to support the DOC. Submit listings within 30 days of receiving this supplement and when changes are made to the listing.

5.2.1.3.1. (Added). Aircraft Units. Use the UTCs contained in the Generation and Mobility Mission DOC statement as the basis for reporting. Supplement as required with critical in-place assets. Units will submit consolidated listing to HQ USAFE/LGMA, UNIT 3050 BOX 105, APO AE 09094-0105, of the equipment they use to measure against in each equipment subarea. Count only "XF" "XD" "NF" or "ND" coded items to avoid skewing results with large number of easily procured expendable items. Include nomenclature, national stock number (NSN), total authorized, and quantity required to support the DOC. Submit listings within 30 days of receiving this supplement and when changes are made to the listing.

5.2.2.1.1. (Added). Account for aircraft assigned, but not possessed by a unit regardless of C-level; use MEPSD label. Include information concerning number of backup aircraft inventory (BAI), number and location of aircraft in programmed depot maintenance (PDM), aircraft on loan to or from another unit, and estimated return date. Details will be in the following format:

ACFT NBR/ 123456/	LOCATION/ NELLIS/	REASON/ PDM/	ETR 950531
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5.2.2.3. USAFE supply units will use DMAS assessments for MRSP assessment.

5.2.2.4. (Added). When equipment is only measured in the equipment and supplies on-hand measured resource area, it must also be operationally ready equipment to be on-hand. Use rules for mission ready and available in paragraphs 6.5 and 6.6.

5.3.2.1. (Added). EQSEE and EQSSE percentages will not exceed 100. Report overages under the appropriate remarks label.

5.4.1.1.4. (Added). For all subareas not reported as S-1, include the following information, as appropriate, under the proper ESSA label:

- Total number of items authorized under the Table of Allowance (TA)
- Total number of items assigned
- Total number of items required for the unit DOC
- Total number of items on-hand (operationally ready as required). **NOTE:** Do not count equipment in excess of requirements.
- Status of all authorized assets not on-hand. Include document numbers, supply status, repair estimated time to completion (ETTC), or other appropriate information.
- If the subarea is a measure of multiple equipment items (different NSNs), provide a break down list of the individual equipment items that do not meet requirements as described above. Include nomenclature and NSN. The total percentage reported against the subarea is based on the total equipment on-hand (not to exceed requirements for each NSN) and total items required for the unit DOC required for the unit DOC as identified in paragraph 5.2.1.1.1. (Added), 5.2.1.2.1. (Added), or 5.2.1.3.1. (Added).

5.5.1. USAFE units will use DMAS to determine spares assessments.

5.6.3. (Added). Include all available resources, to include deployed assets (i.e., segmented MRSP, IUMSK, MSK, etc.) located within the theater that could be redeployed within unit DOC response time when making these assessments. Ensure your parameter input images for R26 processing are correctly formatted to select satellite and home station data.

5.6.4. (Added). DMAS assessments are accomplished by base supply. HQ USAFE/LGSW offers training in preparing DMAS assessments.

5.9. (Added). Changes to table 5.1. for USAFE units:

- Table 5.1., rules 1 through 11, column B, change to the following: “USAFE units will use DMAS to determine spares assessments.”
- Table 5.1., rules 1-13, column C. All PAI aircraft with engine holes will have serviceable/projected serviceable engines allocated. All engines (including those installed in or allocated to BAI, hangar queen, or long-term-broke assigned aircraft), that will be available and ready for installation within DOC response time, will be counted as serviceable spare engines for S-level computations. Use table 5-8 to determine appropriate percentage and S-level. WRM and required engines are synonymous.
- Table 5.1, rules 1-13, column D through J. Aircraft Units: If the unit DOC statement directs the unit to report on an aircraft equipment system critical to the performance of the DOC mission (such as ECM system, LANTIRN system, or HARM system) under ESSA4 through ESSA9, equipment items or system

must be “mission ready and available.” Use table 5-15 (Added) to determine appropriate percentage and S-level. Submit a remark against the appropriate “ESSA” label listing the number of items required, the number of items mission ready and available, and the actual calculated percentage.

- Table 5.1 rule 30, under ESSA1 add: “Include automated stock retrieval systems, electric stock pickers, and battery-powered warehousing equipment.”
- Table 5.1., rule 30, all units: Do not report ESSA5 label.
- Table 5.1., rule 30, Support units: Do not report ESSA6, ESSA7, ESSA8, and ESSA9 labels.

5.10. (Added). Change to table 5.6. for USAFE units: table 5.6., rule 20, column A add: “**NOTE:** Units must compute a percentage for each type of equipment in the combat essential category and a separate percentage for each support equipment and supplies category. The percentage must be computed by comparing the authorized or required quantities of materiel, as specified in the DOC statement. The lowest computed percentage, excluding mobility bags, is used to determine the C-level.”

5.11. (Added). Table 5.15. for aircraft units reporting on aircraft equipment systems:

Table 5.15. (Added). Aircraft Units: Reporting on Aircraft Equipment Systems Critical to the Performance of the DOC Mission (See Note).			
R U L E	A	B	C
	If the number of items/systems serviceable divided by the number available (multiplied by 100) is:	then the reported percentage is:	and the S-level is:
1	75-100	90	S-1
2	60-74	80	S-2
3	50-59	65	S-3
4	0-49	50	S-4

NOTE: Submit a remark, against the appropriate “ESSA” label in the report, listing the number of items required, number of items mission ready and available, and actual calculated percentage. The REPORTED PERCENTAGE is the factor to be entered on the Aircraft Equipment and Supplies On Hand S-level worksheet.

6.3.2.1. (Added). EQREE and EQRED percentages will not exceed 100.

6.3.3.1. (Added). Units having more equipment possessed (MEPOS) than authorized (MEARD), change MEPOS to equal MEARD and report actual numbers possessed in Remarks using the MEPSD label.

6.3.3.2. (Added). When submitting major equipment location data (MEQLOCN set), aircraft and crews that are geographically separated from home unit for more than 24 hours, report under a separate MEQLOCN set using the temporary location code (TEGEO) field. The MEQLOCN set containing the temporary location data will be updated or deleted when crews and aircraft return to home station.

6.3.3.3. (Added). Aircraft units will comment on the status of major equipment not mission ready; use MEMRA label. Details will be in the following format:

TN	LOCATION	REASON	ETIC
123456	RAMSTEIN	#2 ENG OIL LK	950531

6.5.1.1. (Added). Ensure required systems or subsystems are operational using the basic systems list (BSL) of the DOC's mission essential subsystems list (MESL). Those units whose MESL is listed in the work unit code (WUC) format will use the following BSLs to determine MC status:

- Units assigned a conventional DOC--use any one of the tasked BSLs (as shown in the DOC).
- Units assigned a nuclear and conventional DOC--any one of the tasked conventional BSLs plus nuclear BSL (as shown in the DOC).

6.5.1.2. (Added). For generation DOCs, ensure adequate suspension equipment is available to perform the mission and aircraft can be completely configured (weapons loaded) within DOC response time. For mobility DOCs, ensure that sufficient suspension equipment can be deployed with unit to support the aircraft and its mission at deployed location.

7.2.2.4. Units having more crews assigned (TCRAS) than authorized (TCARQ), change TCRAS to equal TCRAQ and report actual numbers assigned in Remarks using the TCRAS label.

7.2.4.3. TRUTC percentage will not exceed 100.

8.2.3. (Added). All worksheets, forms, etc. will be provided to the commander after they are completed and verified by the appropriate OPRs (SORTs monitor, functional managers, base manpower function) to be used in assigning unit overall C-level.

8.2.4. (Added). If commander determines the overall C-level does not accurately portray the unit's capabilities, a remark under the "REASN" label must be used to explain those factors that were used to raise or lower the overall C-level. The get well date (GWD) reflected here will be based upon the most austere resource area.

8.3.4. Effective resource management by MAJCOM functional area managers should cause deactivating or converting units to experience a gradual decline in C-level status during the deactivation/conversion period. It is

important that SORTS data input during drawdown for converting units be closely monitored to ascertain when a stabilized C-3 in any measured area is no longer sustainable. Then overall C-5 status will be reported. Measured units will report C-5 according to the following subparagraphs.

8.3.4.1. (Added). Converting units will continue to report C-5 until achieving a stable C-3 overall under their new SORTS DOC statement.

8.3.4.2. (Added). When reporting C-5 overall, report the deactivation date using the "READY" label. Units will report SORTS data until a message is received from their HQ USAFE functional manager (coordinated through USAFE AOS/AOTR) directing them to cease reporting. The message will explain all tasks to be accomplished for deactivation. Units will send a message to AOTR 30 days prior to their communications center closing date, if the closing date is before the planned deactivation date. USAFE AOS/AOTR will remove the unit from the SORTS database.

8.5. Before submitting remarks in a SORTS report, ensure remarks are coordinated with the affected unit functional manager. This will help ensure the accuracy of remarks and better explain the current status. For example, before submitting a remark stating you are awaiting supplies on order or awaiting a vehicle from Transportation, check with the supply or transportation SORTS POC at unit level for current status.

8.5.1.

- Remarks must be clear, concise, and specifically address the problem areas.
- Remarks are to include a GWD with the C-level which will be attained. (i.e. C-1, C-2, etc.)
- Each remark set text will start with the submission date using "YYMMDD" format.

8.5.3.2.3. Mobility Bag Reporting. Supply units will report A and B-bags for the base mobility populace if the chief of supply maintains a consolidated base mobility bag element. C-bags will be reported by owning units. Quantities will be provided to units by the chief of supply when supply is centrally storing C-bag assets for the entire base populace.

8.5.3.2.3.3. USAFE ground crew bags will contain the assets and quantities specified in table 3.1. of AFI 32-400 1, *Hazardous Material Emergency Planning and Response Compliance*.

8.5.3.4.3. USAFE supply units will report only small arms training requirement for mobility position qualification using TRUTC remark.

8.5.3.7. (Added). For the equipment and crew status data (MEQLOCN set), explain the following:

- Give supplemental information on unit's deployed assets (i.e., reason for deployment and inclusive dates of deployment); use TEGEO label.
- Account for aircrews assigned, but not formed by a unit; use CREWF label.

- Account for aircraft possessed but not operationally ready; use MEORD, MEORN, MEORC, or MEORO label.
- Account for aircrews formed, but not mission ready; use CRMRD, CRMРН, CRMRC, or CRMRO label.

8.6.3.1.1. Adhere to the following USMTF remark format classifying accordingly: LABEL / security classification / (transaction code) / LABEL: CARAT// GENTEXT// RMK/list date of submission (use YYMMDD format only) first followed by narrative explanation and progressive GWDs to C-3, C-2, and C-1 (if applicable)//

8.7. (Added). Table 8-1 guide for remarks labels reported against overall/sub-overall sets.

Table 8.1. (Added). Remarks Labels.	
REASN/REASF (Use When)	<ul style="list-style-type: none"> • Commanders assessment is used • Overall C-level is less than C-1 • Measured area is less than C-1 • When a unit reports a deployment, this remark will show inclusive dates the unit is to be deployed, command gaining assets (if any), beddown locations of detachments or task forces. • Unit is activating, deactivating, reactivating, undergoing major equipment conversion or transition and is reporting C-5. Unit will report the programmed conversion date or period of anticipated date unit will be capable of undertaking it's wartime mission. • Unit is not manned and/or equipped, but is required in the wartime force structure, use remark to show planned activation date, if known.
READY/READF (Use When)	<ul style="list-style-type: none"> • Assets deployed/temporary location/estimated date of return. • Detachments are permanently deployed. • Unit is rated unsatisfactory overall from a HHQ IG, ORI, QAFA, or NSI. Unit Commander must provide results and adequate justification if the overall C-level is not changed to C-3 or C-4.
RICDA	<ul style="list-style-type: none"> • Report mobility bag status
TRRES/TRREF	<ul style="list-style-type: none"> • Used to define the primary reason why the training measured area is less than C-1. Identify the driving factor and report progressive get well dates.
CREWF/ CREWA/CREAL (Use When)	<ul style="list-style-type: none"> • Used to amplify reported data for aircraft pilots/crews in the training measured area. All flying units will report this remark. • Used when field differs from combined total of data fields and to explain the reason for variance. Use formula: • C-leveled units: $\text{Asgn} - \text{TDY} - \text{IQT} = \text{FHS} - \text{MQT} - \text{DNIF} - \text{LV} = \text{RHS} + \text{TDY/A} = \text{LV/A}$ • Training units: $\text{Asgn} - \text{TDY} - \text{IQT} = \text{FHS} - \text{MQT} - \text{DNIF} - \text{LV} = \text{MRHS}$
MEPSD/MEPSA/ METAL (Use When)	<ul style="list-style-type: none"> • Used whenever major equipment assigned differs from the combined total of major equipment possessed and major equipment TDY possessed, explaining the variance. • Used to identify the number of backup aircraft inventory (BAI), number and location of aircraft in PDM, aircraft on loan to or from other units and an estimated return date. • Use formula: "Major equipment/number/location/ETIC"
TPAUT (Use When)	<ul style="list-style-type: none"> • Used in reporting of foreign exchange officers for C-leveled units. • Foreign exchange officers will not be used in the calculations for the personnel measured area and training measured area. Use formula: "Number of foreign exchange officers/nationality/duty position/MR status" (report both total and critical).

(Table continued on next page)

Table 8.1. Continued.	
CREWA	<ul style="list-style-type: none"> Used in reporting of foreign exchange officers for training units. Use formula: "Number of foreign exchange officers/nationality/duty position"
TCRAS	<ul style="list-style-type: none"> Used by ground TACS units to report crews assigned. Use formula: "Crews assigned AFSC/UMD authorized/UTC required/assigned/MR available"
PRRAT/PRRAF (Use When)	<p>Used for reporting problem AFSCs, not to exceed ten. The difference between authorized and available critical personnel reported in the personnel measured area must equal the total difference of all AFSC shortages listed in the remark, except when the AFSCs exceed ten. When reporting problem AFSCs, units must specify if they are critical personnel shortages or total personnel shortages. Use formula: "Total or critical personnel shortages read, AFSC/Authorized or required/Assigned/Available."</p> <ul style="list-style-type: none"> Available personnel cannot be more than authorized. (For critical personnel only). Used for reporting US foreign national total and critical civilian personnel included in overall figures. Use formula: "Total or critical civilian personnel read, authorized/on-hand/available."
ESRES/ESREF (Use When)	<ul style="list-style-type: none"> Used to define the primary reason why the equipment and supplies on hand measured area is less than C-1. Identify the driving factor and report progressive get well dates. Used by medical units to report code U-Anti malarial/Cholera program Used by services units to report support equipment.
PRRES/PRREF (Use When)	<ul style="list-style-type: none"> Used to define the primary reason why the personnel measured area is less than C-1. Identify the driving factor and report progressive get well dates. Used for reporting UMD/UTC mismatches. Use formula: "UTC/AFSC/required/authorized." Used to reference message when unit is below C-1 for personnel. Used by medical units to report personnel UTCs.
ERRES/ERREF	<ul style="list-style-type: none"> Used to define the primary reason why the equipment condition measured area is less than C-1. Identify the driving factor and report progressive get well dates.

Chapter 10. (Added). Bare Base Units.

10.1. Overview of the Chapter. This chapter provides policy, guidance, and measurement criteria for bare base systems including Harvest Eagle and Harvest Falcon.

10.2. General Policy.

10.2.1. Bare base units provide vital equipment and supplies necessary to beddown and support combat forces at bases with limited or no facilities. As a minimum, such a base must have a runway and parking ramp suitable for aircraft operations and a source of water which can be made potable.

10.2.2. Bare base equipment is grouped in unit type code (UTC) designed to provide a functional capability. In many cases UTCs also include support mobility readiness spares packages (MRSP) which are required to make the UTC end items functional. Support MRSPs must be considered along with the equipment items when determining UTC capability. Spare MRSPs provides repair parts and are considered separately. Support and spares MRSP will provide for 30 days of operations without resupply.

10.2.2.1. **Housekeeping.** Each housekeeping set includes billets, kitchens/dining facilities, showers, latrines, laundries, water purification/distribution, and electrical power generation/distribution equipment sufficient to support 1,100 personnel.

10.2.2.2. **Industrial Operations.** Each industrial operations set includes facilities, equipment, and supplies necessary to establish and maintain base support functions such as base civil engineering, supply, vehicle maintenance, packing and crating, chapel, field exchange etc. for up to approximately 4,400 personnel.

10.2.2.3. **Initial Flightline.** Each initial flightline set includes facilities, equipment, and supplies necessary to establish and support aircraft flight and maintenance activities for one aircraft squadron. Assets include airfield lighting, briefing, life support functions, and aircraft maintenance shops. Limited fighter aircraft hangers are provided. Initial flightline set is used for the first squadron deployed to a bare base.

10.2.2.4. **Flightline Follow-on.** Each flightline follow-on package includes limited facilities, equipment, and supplies needed to support additive flight operations and maintenance needs for a second and subsequent squadrons deployed to a bare base.

10.2.3. Specific equipment allowances are in Allowance Standards 158 and 159, *USAF Bare Base Systems*.

10.2.4. Bare base units report SORTS data against the mission stated in their Designed Operational Capability (DOC) statement. Each unit must determine and report their status on the basis of equipment assigned.

10.3. Responsibilities for bare base SORTS reporting.

10.3.1. HQ USAFE/LGX assists in establishing SORTS reporting criteria, developing DOC statements, monitoring SORTS reports submitted, and responding to inquiries regarding the status of assigned base systems.

10.3.2. **Commanders of bare base SORTS reporting units.** Submit SORTS report as required by this chapter. Review and approve all C-level and support data percentages in each measured area. Determine unit overall C-level based on objective and subjective factors. Include remarks that clarify, justify, or provide additional information concerning SORTS data, as necessary. Maintain supporting data concerning the readiness status of individual bare base sets/packages, equipment, and

supplies.

10.4. Measurement Procedures and Criteria.

10.4.1. **Personnel Measured Area.** Personnel C-level ratings are based on personnel UTCs tasked, if applicable, and developed according to criteria contained in chapter 4. Refer to Mission Capability Statement (MISCAP) for UTCs having critical Air Force specialty code requirements.

10.4.2. **Equipment and Supplies On-Hand Measured Area.** Required equipment and supplies C-level ratings are based on essential equipment, support equipment, and supplies authorized. Authorized suitable substitutes may be used.

10.4.3. **Equipment Condition Measured Area.** Equipment condition C-level ratings are based on fully mission capable essential and support equipment authorized.

10.4.4. The training measured area for USAFE units is not applicable.

10.4.5. **Overall Unit Status.** Overall unit C-level rating is based on applicable measured areas described above and commanders assessment.

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